

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time: 4/30/03/ 1530

Site Contact(s): Mike Keating
Phone: 303.966.4815

Regulatory Contact: Tim Rehder
Phone: 303.312.6293
Agency: EPA

Purpose of Contact: Confirm Implementation of RFCA Mods for Excavation Decision Criteria

Discussion

I left Tim a voice mail message regarding excavation of cell R4 at 903 Pad. The excavation had reached 3'3" below the top of native soil (5.48 feet total depth below top of asphalt) with confirmation sample gamma spec results at 6.5 pCi/g (Am) and the field duplicate at 9.0 pCi/g (Am) based on the preliminary field screen. Based on the Am*8+3 conversion to Pu, these samples would have exceeded the 50 pCi/g criteria for Pu. I request approval to implement the proposed RFCA Mods that allowed a decision criteria of 1 nCi/g Pu (instead of 50 pCi/g Pu) at 3 feet below the top of native soil.

Tim Rehder left me a voice mail that approved the implementation of the RFCA Mods for remediation excavation at the 903 Pad project.

Based on Mr. Rehder's voice mail message, the project team to discontinue excavation at the 3'3" native soil depth.

Contact Record Prepared By: Mike Keating

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